

Title (en)
DC FILTER FOR A VOLTAGE SOURCE CONVERTER BASED HVDC TRANSMISSION SYSTEM

Title (de)
GLEICHSTROMFILTER FÜR EIN U-UMRICHTERBASIERTES HGÜ-ÜBERTRAGUNGSSYSTEM

Title (fr)
FILTRE C.C. POUR UN SYSTÈME DE TRANSMISSION À COURANT CONTINU À HAUTE TENSION BASÉ SUR UN CONVERTISSEUR DE SOURCE DE TENSION

Publication
EP 2054988 A1 20090506 (EN)

Application
EP 06784111 A 20060825

Priority
SE 2006000976 W 20060825

Abstract (en)
[origin: WO2008024039A1] A DC filter block (F3) in a VCS station for HVDC transmission systems is connected both to the pole lines (W1, W2) and to ground.

IPC 8 full level
H02J 3/36 (2006.01); **H02M 1/14** (2006.01)

CPC (source: EP US)
H02J 3/36 (2013.01 - EP US); **H02M 1/143** (2013.01 - EP US); **H02J 2003/365** (2013.01 - EP US); **Y02E 60/60** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
WO 2008024039 A1 20080228; CN 101507080 A 20090812; CN 101507080 B 20111026; EP 2054988 A1 20090506; EP 2054988 A4 20160921; US 2009303759 A1 20091210; US 8228693 B2 20120724

DOCDB simple family (application)
SE 2006000976 W 20060825; CN 200680055680 A 20060825; EP 06784111 A 20060825; US 43875609 A 20090824